FOLIO

Alberta Law Foundation Approves Grants to Faculty of Law

The Alberta Law Foundation has approved several substantial grants to this University's Faculty of Law.

The first of these is a \$250,000 capital acquisitions grant to be expended over the next five years to develop the collections in the Weir Memorial Law Library. This grant will facilitate the acquisition of new materials with the regular upkeep costs being incorporated in the operating grant given to the Law Library by the University.

The Law Library serves the needs not only of the law students and faculty, but also of the community at large. Constraints in University funding, coupled with inflation, make it in-

creasingly difficult to preserve and enhance parts of the Law Library collection and to begin collections in new or rapidly developing areas of the law.

By way of illustration, the Faculty is developing both expertise and a program in Communication Law. Acquisition funds are required to properly develop a collection to support this activity.

The Health Law Institute on campus is a major resource for medical-legal information and research, not only in Alberta but in Canada. It is essential that the Library have an up-to-date collection of books and monographs in this area.

By agreement with the Uni-

versity of Calgary Faculty of Law Library, our Law Library is primarily responsible for developing collections in the medicallegal and communications law areas. There will be complete access by the University of Calgary Faculty of Law Library to the materials collected here.

Labour Law is another area imposing an increasing financial burden on the Library. The field is growing rapidly and the demands on the collection come not only from lawyers, but from arbitrators, judges, and economists.

The grant will provide a viable base in order for our Law Library to continue to be one of the best in Canada

A second grant from the Foundation (\$35,370) will allow computerized research training to continue. The training, which is the subject of an article in the current edition of Without Prejudice, is regarded by Dean Frank Jones as one of the most advanced training programs for law students available in Canada today.

A third grant (\$11,003) will enable the Faculty to participate in a very extensive moot court program. Currently, about 330 students are involved in the program which consists of Edmonton Bar Moot run-offs, and the Edmonton Bar Moot finals which lead to the Alberta Challenge Cup. Additionally, there is the Clinton J. Ford Moot run-off which leads to the Clinton J. Ford Moot final; the winners go to the Gale National

Competition in Toronto.

The Faculty participates in the Coughlan Cup Trial Moot, which leads to the Western Canada Trial Moot Competition, and in the Jessup International Moot run-off which leads to the Jessup International finals in Canada. The winners compete internationally for the Jessup Cup. The Faculty is inaugurating an American Bar Association Client Counselling Competition to lead to the Client Counselling Regional Competition, the winners of which go to the Client Counselling National finals in the United States.

A \$40,000 grant will enable the Faculty to purchase computer hardware which will be used on an on-going basis by students who have completed the first-year computer program. This will help them to keep in touch on a "hands-on" basis, ensure familiarity with the various retrieval systems during the second and third years, and supply them with a good working knowledge of the latest in computer programs.

A request to create a data base for the Charter of Rights, and another to complete a data base in Communication Law are pending.

The Faculty of Law is grateful to the Alberta Law Foundation for its support and interest and believes that the significant and timely contributions will contribute mightily toward the maintenance and advancement of the school. □

Government Funds Mental Health Research Unit

The Alberta Government is funding a \$1.25 million mental health research unit on campus. Social Services and Community Health Minister Neil Webber has announced that the new research unit will be established under the auspices of the Provincial Mental Health Advisory Council, with Helen Hunley as chairman.

Work at the unit will focus on a better understanding of certain psychiatric illnesses, including depression, hyperactivity in children, and Gilles de la Tourette's Syndrome, and will involve a study of the central nervous system through drug research on animals.

The funding will cover five years of research by a research psychiatrist, neuropsychologist, medicinal chemists, neurochemists and statisticians.

The unit will be co-directed by Ronald Coutts, Faculty of Pharmacy and Pharmaceutical Sci-, ences, and Glen Baker, Department of Psychiatry. Other principal investigators are Alan Douglass (Psychiatry), Bob Bornstein (Psychiatry), Terry Danielson (Pharmacy) and Ron Micetich (Pharmacy).□

The University of Alberta

27 October 1983

Looping Loops in the Gutenberg Galaxy

Printing Services has instituted a number of changes in the levels, costs, and types of services provided by its Satellite Centres in B105 Education North, 114 Civil/Electrical Engineering Building, and TB-29 H.M. Tory Building.

The first of these is the extension of hours from 8 a.m. to 10 p.m. Monday through Friday, and from 10 a.m. to 5 p.m.

Saturdays (Education only.) This extension is on a trial basis.

Saturday openings will be reviewed periodically and may be discontinued if demand does not warrant the service.

The second change is the reduction to \$5 per hour on the Micom word processing equipment operating on a bookable self-serve basis in the Education Satellite. This facility provides users with access to modern word processing equipment and can be used to prepare all types of documents, including reports, theses, letters, and manuals. Some training is available and can be booked by calling 432-3754. In addition to this short course, a

comprehensive on-line training facility is available.

The third and most major change is the installation of a "debit type" card system that will be used to replace the current cash sale service in the Satellite Centres, and to supplement the coin-operated machines maintained by the Library. Tentative plans call for the installation of this system to be completed this month.

The main elements of this change are:

(1) Debit cards will be sold at pre-set value, (\$5.50, \$10, \$20, etc.) and will activate Satellite photoduplicators on campus, and all Library coin-op copiers. The \$5 value card has an added handling charge of fifty cents.
(2) As copies are made, the card decreases in value until total value reaches \$0.00, at which time the card is no longer valid.

At this point, the card should be returned and a new card purchased.

(3) After installation of this system, the charge for walk up copying in the Satellite plants will be: Cash sale—\$0.06 per copy, including tax, until 1 December 1983; \$0.10 per copy, including tax, thereafter. Card sale—\$0.06 per copy, including tax. University accounts—\$0.05 per copy (tax exempt).

(4) Cards will be treated as cash

and will not be replaced if lost, stolen, or damaged. Responsibility for the card will rest with the holder.

(5) The value of the card is not subject to expiry, and will be honored at any time on a cardequipped copier on campus.

Other changes that affect the entire Duplicating Program are: (1) The reduction from \$0.05 per copy to \$0.025 per copy for the

(2) The availability of enlargement and spot color photocopying at Printing Services. Color copies (line work only) will be charged at \$0.10 per copy per color, with blue and brown currently available. Future colors are red and green, and will be made available as soon as they are received. This service is aimed at providing color covers and highlights at a reasonable rate for duplicating-type work. (3) The reduction of output charges from \$0.10 per copy to \$0.05 per copy on the IBM 6670 laser page printer, linked to OAS. In addition to this, a further reduction may be negotiated for bulk quantities of work.

Telephone Earl Olsen, 432-4246, for further information pertaining to these services.□

Medical Students Honored

FOLIO

Volume Twenty Number Thirteen

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Editor

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For years students coming back to school in the fall have groaned at the predictable assignment addressing the "how I spent my summer vacation" question. Not so for twenty-four undergraduate students in the Faculty of Medicine. For these students, such an assignment is acknowledgement that they are the "cream of the crop," those selected to take part in the Faculty's Annual Students' Research Day (see Folio, 13 October).

On 19 October, these students gathered to present to their peers, their professors, and a panel of judges papers on the research projects that had occupied them during the summer months.

Not surprisingly, many of the papers focussed on cancer research, but they were not confined to that critical area alone. Muscular dystrophy, cystic fibrosis, drug abuse, arthritis—all were addressed by students in their presentations.

Judging the papers and selecting three winning entries was no easy task, according to Brian Sykes, Professor of Biochemistry and one of the three judges. "The over-all level of presentations was extremely high," he said. "So high, in fact, that we could not limit ourselves to three winners, but felt we had to choose four instead."

Dr. Sykes was joined on the panel of judges by Joseph Clarke, Professor of Biochemistry at Toronto's Hospital for Sick Children, and by Wanda Wenman, Associate Professor of Pediatrics at this University. And the winners of the \$200 prize? T.A. Dewhurst, R. Kruhlak, R.B. Moore, and M. O'Brien. "These students gave

outstanding papers," said Dr. Sykes. "But it is important to note that there were many other excellent presentations as well."

Students' Research Day was initiated in 1967 in memory of Michael Albert Emery. An orthopaedic surgeon at The University of Alberta from 1964 until his untimely death in 1967 (at 34 years of age), Dr. Emery was recognized as a teacher and clinical scientist of the highest potential. According to his colleagues, his greatest professional satisfaction came from his contact with medical students through his teaching and research, and thus it is particularly fitting that the Emery Memorial Fund serve to recognize excellence in research endeavor by undergraduate students in the Faculty of Medicine.□

Inuit Wall Hangings Acquired by University Collections

A sizeable amount of colorful art is being produced in the Great White North. The people behind Kaleidoscope, the cultural arm of Universiade '83, and the Clifford E. Lee Foundation were aware of the creative abilities of various Inuit artists of a number of communities, including Baker Lake in the Central Arctic. So too is University Collections, the recent beneficiary of a gift of thirty-two wall hangings from Kaleidoscope through the Lee Foundation. President Horowitz accepted the works from Mrs. Lee and her daughter, Mrs. J. Padua, at a luncheon at University House.

The Foundation, which has been generous in its support of the University, wanted to present a gift in remembrance of Kaleidoscope and came to decide on the wall hangings. Helen Collinson, Director of University Collection, purchased the wall hangings, concentrating all the while on getting examples of the number of different kinds of wall hangings produced in different communities in the Arctic.

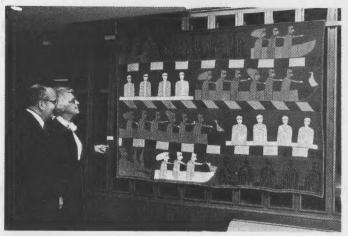
The all-wool works, which are

currently in storage (they are sensitive to dust, bright light and smoke), reinforce the "necessity is the mother of invention" truism. During the 1950s and early '60s a scarcity of caribou brought on a severe famine which forced many Inuit to shed many of the old ways. The nomadic hunting life gave way to cottage industries and cooperative organizations. Striking works in sculpture, drawing, print-making and fabric art emerged and found a ready market.

Baker Lake artists first began to create large-scale wall hangings in 1971. Traditional imagery, a sense of movement, spirit figures and dream-like fantastic forms are some of the dominant themes employed.

To get works that depict changes in traditions, Helen Collinson purchased the early, middle and later works of a number of artists, including Irene Avalaqiaq, Marion Tuu'luuq, and Winnie Tatya.

University Collections is con-



Mrs. Lee and President Horowitz admire the work of Jessie Oonark, a 77-year-old artist who, in both her imagery and technique, epitomizes the best of the Inuit tradition.

sidering ways of having the wall hangings seen and duly appreciated. Funding will likely be sought from the National Museums program to mount a travelling exhibition. The wall hangings would be given a showing here before going on the road.□

Social Welfare Moves

The Faculty of Social Welfare of the University of Calgary, with offices previously housed on our campus, has moved to Campus Towers, 112 Street and 87 Avenue.

The move was necessary as the Faculty's old space was inadequate and no further space was available on campus. The new accommodation will enable the Faculty to conduct its operations in a more professional and efficient environment. As the location is adjacent to the campus, the close relationship with an academic environment will be maintained.

The University of Calgary is the only Alberta university with a province-wide mandate for a Faculty of Social Welfare. It is the largest such Faculty in Canada. Its divisions, including the one here, offer only undergraduate degrees while students wishing to pursue graduate study must attend the University of Calgary should they want to stay in Alberta.

The Edmonton division currently has sixty-eight full-time and eighty-eight part-time students registered in its fall session and has a total enrolment of 240 students. There are eight full-time faculty. Although the Faculty is not connected with this University administratively, its staff exchange guest lectureships with various departments here and its students have various privileges, such as use of library and athletic facilities.

people

Martin Carnoy, a specialist in economics of education, economic development, and political economy, visited campus recently. He presented three lectures: "The Dialectics of Education and Work," "Economics of Education," and "Education

page three, Folio, 27 October 1983

United Way Canvass Report No. 3

This report covers the period up to and including 19 October. During the first twelve days of the official canvass, 180 academic and 109 non-academic staff members donated a total of \$52,163.50 to the United Way. This amount represented twentynine percent of the campaign objective of \$180,000 for the University Employee Group.

The University United Way canvass has taken longer than expected to complete, therefore the official canvass has been extended another week to 4 November. Those not already contacted in person can expect to hear from a volunteer canvasser

29%

soon. But if the canvasser misses you and you wish to make a United Way donation, please telephone the Payroll Office, 432-3207, and request a payroll deduction authorization form. It's up to you to decide if you wish to make a donation and, if you do, how much you wish to give.

NOVEMBER 1983

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and Social Change." The visit of Dr. Carnoy, who is Professor of Education and Economics at Stanford University, was arranged by the Club IDC (Issues in Developing Countries).

Helen Collinson (University Collections/Ring House Gallery) and Jim Corrigan (University Collections/Ring House Gallery) attended the Annual General Meeting of the Alberta Association of Art Galleries, 16 and 17 September in Banff, and the Western Canadian Art Association seminar on "Collections: Policies and Procedures." 17 and 18 September in Banff. Helen Collinson presented a paper on "Different Collections, Different Policies-The University Collection" at the seminar.

Fred Daniel (ChemBioMed Ltd.) formerly Vice-President Operations, has been appointed President and Chief Operating Officer by the company's board of directors.

service information

All information to be included in this column must reach the Office of Community Relations by 9 a.m. the Thursday prior to publication.

Coming Events

Lectures and Seminars

Faculty of Library Science

27 October, noon. Fast Forward videotapes, "Electronic Medicine," "Memory and Storage," and "Music." 1-17 Rutherford South. 3 November, noon. Fast Forward videotapes, "Television," "Games," and "Lasers." 1-17 Rutherford South.

St. Joseph's College

27 October, 3:30 p.m. Joseph A. Buijs, "Maimonides on Prophecy as Knowledge." Faculty Lounge, St. Joseph's College.

Department of History

27 October, 3:30 p.m. Sydney Checkland, "The Scottish Victorian Intellect: the arts and the sciences." 1-91 Tory Building. 28 October, 5 p.m. Sydney Checkland "The Social Sciences and the Ship of State." Back Room, Power Plant.

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Department of Forest Science

27 October, 3:30 p.m. Stan Nielsson and Peter Pearse, University of British Columbia, "Modelling The Forest Sector." 344 Chemical/Mineral Engineering Building.

Edmonton Javcees

27 October, 6:30 p.m. "Our Power Rally," with guest speakers James 'Doc' Blakely, Art Linkletter, Jim Tunney, Nikki Nyetski, Patricia Fripp, Norm Rebin and Shiek Salaam. For further information, call 478-4958. Universiade Pavilion.

Faculty of Medicine

28 October, 8 a.m. Wilfred Weinstein, UCLA, "Gastrointestinal Complications of AIDS." 2-115 Clinical Sciences Building. 31 October, 4 p.m. Junor A. Barnes, "Isolation, Characterization and Interactions of Human Complement Subcomponent Clq." 9-68 Medical Sciences Building.

4 November, 8 a.m. M. Heule, Misericordia Hospital, "Endorphins and Shock." Auditorium, Misericordia Hospital.

Department of Art and Design

28 October, 2 p.m. Susan Roth, painter, will present a slide lecture discussing her work. 2-20 Fine Arts Building.

Center for Advanced Study in Theoretical Psychology

28 October, 2 p.m. S.H. Irvine, Plymouth Polytechnic, "Individual Differences: New Waves of Old Problems?" P-319N Biological Sciences Building.

Department of Zoology

28 October, 3:30 p.m. David Schindler, Freshwater Institute, Winnipeg, "Experimental, Whole Lake Ecosystem Studies of Eutrophication and Acidification." 345 Earth Sciences Building. 4 November, 3:30 p.m. Andrew T. Smith, Arizona State University, "Spatial Relationships and Social Organization in Pikas: A Facultatively Monogamous Mammal." CW-410 Biological Sciences Building.

Department of Classics

31 October, 11 a.m. Edith Wightman, McMaster University, "What Varro Didn't Tell Us: Settlement and Agriculture in Central Italy." 111 Arts Building.
31 October, 3:30 p.m. Edith Wightman, "Resistance and Revolt in the Northern Provinces of the Roman Empire." 1-8 Humanities Centre.

Department of English

1 November, 3:30 p.m. Public reading by Matt Cohen, the University's 1975 writerin-residence, who will read from his new collection of short stories Café le Dog. L-3 Humanities Centre.

Alberta Heritage Foundation for Medical Research

1 November, 4 p.m. L.E. Bryan, Department of Microbiology and Infectious Diseases, University of Calgary, "Newer Mechanisms of Resistance to Aminoglycosides and Beta-Lactam Antibiotics." 1-17c Medical Sciences Building.

3 November, 4 p.m. W.1. Higuchi, Department of Pharmaceutics, University of Utah, "Pro-drug Based Methods for the Topical Delivery of ARA-A." 4069 Dentistry/Pharmacy Centre.

Department of Food Science

3 November, 2 p.m. David B. MacLean, Executive Director, Association of Official Analytical Chemists, "AOAC Today— Research Needs Related to Modern Analytical Problems." 235 Central Academic Buildins.

Department of Slavic and East European Studies

4 November, 10 a.m. Jutta Scherrer, l'Ecole des Hautes Etudes en Sciences Sociales, Centre de Recherches Historiques, Paris, and the W. Averell Harriman Institute for Advanced Study of the Soviet Union, Columbia University, Dissident and Emigré Scene in Western Europe. With Particular Emphasis on Sinjavskij and Zinovlev. 776 General Services Building.

7 November, 1 p.m. Jutta Scherrer,
"Proletarian Culture: Pre-revolutionary
Theory and Post-revolutionary Practice."
1-93 Tory Building.

7 November, 3:30 p.m. Jutta Scherrer, "Lenin's First Bolshevik Rival: Alexander Bondanov."

Department of Psychiatry

4 November, noon. Roger Downer, Department of Biology, University of Waterloo, "Biogenic Amines in Insects." CW-410 Biological Sciences Building.

Music

Department of Music

All events take place in Convocation Hall and are free of charge unless otherwise specified.

27 October, 8 p.m. Norman Nelson Piano Trio Concert.

30 October, 8 p.m. The Gregg Smith Singers. Tickets available at Woodward's and Department of Music Office. 31 October, 2 p.m. Lecture/Recital by

31 October, 2 p.m. Lecture/Recital by David Burge, Distinguished Visitor. 1-23 Fine Arts Building.

1 November, 8 p.m. David Burge Concert.

Edmonton Chamber Music Society

2 November, 8 p.m. A concert by Dutch recorder player Frans Bruggen and harp-sichordist John Gibbons, devoted to "The Baroque Sonata." Season's memberships available at the door as are single tickets for this concert only (\$10). SUB Theatre.

Exhibitions

Ring House Gallery

Until 30 October. Swiss Posters. This collection of Swiss posters is a selection from those having received Annual Awards from the Cultural Department of the Swiss Government, 1970-80.

27 October, 8 p.m. "Type/Sign/Image." An exhibition of color photographs by Walter Jungkind.

Radio and Television

Radio

Programs broadcast on CKUA radio 580 AM/94.9 FM.

29 October, 7 p.m. University Concert Hall—"Works for Organ." Guest: Gerhard Krapf.

2 November, 7 p.m. Celebrations—An interview with W.O. Mitchell.

5 November, 7 p.m. University Concert Hall—"The Madrigal Singers and the Concert Choir." Guest: Leonard Ratzlaff.

Talavicion

Programs broadcast on ETC Q-9 and C-13. 2 November, 8 p.m. Faculty Profiles: "Making Things...With Words." Department of English.—Rudy Wiebe speaks on writing and inspiring the talents of pupils.

Sports

Hockey

28 to 30 October. 1st Golden Bears' Invitational Tournament. Varsity Arena. 4 and 5 November, 7:30 p.m. Golden Bears vs. University of Calgary Dinosaurs. Varsity Arena.

Soccer

28 October, 2 p.m. Golden Bears vs. University of Lethbridge Pronghorns. Varsity Stadium.

30 October, 2 p.m. Golden Bears vs. University of Calgary Dinosaurs. Varsity Stadium.

Matters of Faith

Catholic Campus Ministry

St. Joseph's College Sunday Mass Times: Saturday, 4:30 p.m., Sunday, 9:30 and 11 a.m. and 4 and 8 p.m. Weekday Masses: Monday, Wednesday, Friday and Saturday at 12:10 and 4:30 p.m., and Tuesday and Thursday at 12:30 and 4:30 p.m. Also Monday to Friday at 7:30 a.m.

Lutheran Campus Ministry

Sundays, 10:30 a.m. Worship with Holy Communion in the Newman Centre of St. Joseph's College. The University community is welcome to attend.

7:30 p.m. Thursday evening worship at the Lutheran Student Centre, 11122-86 Avenue.

Wednesdays at noon. Bible Study, 158A Students' Union Building.

Chaplains' Association

Mondays, 7:30 p.m. Evening Prayer in preparation for the Pilgrimage of Reconciliation and Hope by the Taizé Community. St. Joseph's College Chapel.

SUB Theatre

Films

28 October, 8 p.m. "Poltergeist" (1982). 31 October, 8 p.m. The Edmonton Film Society presents "Passione D'Amore" (1982). Tickets available at SUB Box Office, Woodward's, and at the door. 3 November, 8 p.m. "Das Boot" (1982).

Concerts

27, 28, 29 October, 8 p.m. The Kasatka Cossacks. Tickets available at all BASS outlets.

1 November, 8 p.m. SUB Theatre and Perryscope Concerts present "Mental As Anything." Tickets available at all BASS outlets

4 November, 8 p.m. L.I.P. Promotions present "Reggae Musical '83." Tickets available at all BASS outlets and at the door.

Studio Theatre

Until 29 October. "The Good Doctor." For further information, call the box office, 432-2495.

Computing Services

Client Training Sessions

Computing Services is taking registrations between 8:30 a.m. and noon for the following non-credit courses. Please phone 432-2511 first to confirm the dates. Payment is required in advance and clients who do not cancel two business days in advance will be charged. Contact Carey, Training Assistant, 352 General Services Building, telephone 432-2511, for more information.

MTS and Editor Fundamentals #1086 AJ510 Operation and Visual Editing #1097 Introduction to Plotting #1122 Integrated Graphics Overview #1123 SPSSx Conversion #1131 Advanced SPIRES #1121 MTS OVerview #1105 Introduction to Text Formatting #1113 Beginning in November, analysts from the Statistics Section of Computing Services will be offering public seminars on statistical computing topics. These will consist of three one-hour sessions starting at noon Place: 769 GSB. Fee: None A. Data Screening-8, 9, 10 November B. Manova-15, 16, 17 November C. Regression-22, 23, 24 November

Faculty of Extension

Real Estate Education

For further information on the courses listed below, telephone 432-5060. Should I Buy This House? Apartment Rental Techniques The Understanding and Applications of Interest Rate Futures Appraisal of Real Property Advanced Real Estate Law

Business and Professional

For further information on the courses listed below, telephone 432-5066 or 432-5067. Convictions, Challenges and Compromises: Women in Management Quality Circles: Productivity Improvement Through Labour Negotiations: Process and Strategy Contract Administration: Grievance Resolution and Arbitration Sales Communication

Applied Behavioral Sciences Division

For further information on the courses listed below, telephone 432-5069. Addressing Program Effectiveness Team Management Skills in Health, Education, and Social Services Assertion and Interpersonal Skills Training for Couples Managing Time Creative and Non-Verbal Techniques in Family Therapy

Land Use Planning Studies

For further information on the courses listed below, telephone 432-2912. Introduction to Recreation Planning Office Layout Office Layout General Plan Update Planning Law

Notices

Muttart Diabetes Research and Training Centre

The Muttart Diabetes Research and Training Centre was formed in June 1981 at The University of Alberta, through an endowment by the Gladys and Merrill Muttart Foundation

The objectives of the Centre are to provide core laboratory facilities for the Centre's investigators; to provide start-up funding for pilot projects; to train investigators interested in diabetes-related research; and to encourage interaction between investigators of the various disciplines and health professionals involved in the care of diabetic patients.

In keeping with these objectives, the Centre is now accepting diabetes-related pilot project proposals. The funding for each project will be a maximum of \$7,500 and the deadline for submission is 1 December 1983.

Further details and application forms may be obtained by contacting: Mrs. Shirley Moore, Executive Secretary, 8-113F Clinical Sciences Building, The University of Alberta, Edmonton, Alberta T6G 2G3. Telephone 432-6855.

Campus Law Review Committee

The above committee will meet on 1 November at 9 a.m. in 3-15 University Hall to continue its consideration of the Review of the Code of Student Behaviour.

Anyone wishing to make a personal or written submission to the Campus Law Review Committee should give notice of such intent to Mrs. P.M. Plaskitt, 2-5 University Hall, telephone 432-4715.

Faculty Women's Club

To celebrate the 50th anniversary of the Faculty Women's Club, a potluck luncheon will be held on Saturday, 5 November, at St. Paul's United Church, 11526-76 Avenue, from 11:30 a.m. to 3 p.m. Senior members are encouraged to attend and share their memories with new members.

Tickets (\$3) are available from Interest Group Convenors, or from Laura Steadward, telephone 436-7676 after 4 p.m.

Scholarships, Fellowships and Awards

Natural Sciences and Engineering Research Council Canada Post-Graduate Scholarships

Donor: NSERC. Where tenable: In any Canadian university, but may under very special circumstances be approved for tenure abroad. Level: Post-graduate. Field: Science and Engineering. Value: \$11,100. Number: Not stated. Duration: One year. Conditions: The applicant must be eligible for admission to a graduate school of a Canadian university as a fully qualified candidate to engage in a program of studies and research leading to an advanced degree. Closing date: 14 November to your appropriate department. Further information and application forms should be requested from: Student Awards Office, 252 Athabasca Hall, The University of Alberta, or from your department head.

Natural Sciences and Engineering Research Council Canada Industrial Post-Doctoral Fellowships

Donor: NSERC. Where tenable: With industrial organizations in Canada. Level: PhD. Field: Sciences and Engineering. Value: \$24,700. Number: Not stated. Duration: One year. Conditions: PhD Degree. Offered to Canadian citizens and permanent residents residing in Canada at the time of application who have completed or expect to complete a doctorate in science or engineering. Applications from candidates who do not hold a doctorate at the time of application will only be accepted if evidence is provided that they have deposited their thesis in accordance with their university's regulations. Closing date: No deadline date. Further information and application forms should be requested from: Student Awards Office, 252 Athabasca Hall, The University of Alberta.

Research Grants

The Boreal Institute for Northern Studies is currently accepting applications for "Northern Science Training Grants" for supplementary travel and susbistence costs for northern research. Grants are available only to supervised graduate students (Canadian citizens or permanent residents) at The University of Alberta.

The deadline for application is 18 November 1983.

Additional information and applications may be obtained from the Director's Office, Boreal Institute for Northern Studies, CW-401 Sciences Building, telephone 432-4512 or 432-4999.

Surplus Equipment

The equipment appearing in this column is available only to University Departments

with University Administered Funds. For further information about the purchase of equipment or the disposal of any of your department's surplus equipment, contact Bonnic O'Dwyer or Roy Bennett, telephone 432-1308

Wanted: 1 Thermofax transparency maker.
For further information, telephone Ken
Spence, Sociology, 432-5234.
For sale: 1 drafting table For further infor-

For sale: 1 drafting table. For further information, telephone B. Crown, Home Economics, 432-2474.

Positions Vacant

The University of Alberta is an equal opportunity employer but, in accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent residents.

Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assimboia Hall, telephone 432-5201. As positions are filled on an on-going basis, these vacancies cannot be guaranteed beyond 20 October 1983. For a more up-to-date listing, please consult the weekly Employment Opportunities Bulletin and/or the postings in PSSR.

Senior Financial Records Clerk (Part-Time, Trust) (\$8.53/hr.-\$10.29/hr.) Pharmacy Clerk Typist II (\$1,161-\$1,390) Art and Design

Clerk Typist II (\$1,161-\$1,390) Pension and Benefits Administration Clerk Steno III (\$1,294-\$1,561) Faculty of

Business
Clerk Steno III (\$1,294-\$1,561) VicePresident (Academic)

Clerk Steno III (\$1,294-\$1,561) Educational Administration Medical Stenographer (Term)

(\$1,442-\$1,766) Surgery
Socretary (Trust) (\$1,442-\$1,776) Institute
of Law Research and Reform
Socretary (\$1,442-\$1,766) Centre for the

Study of Mental Retardation
Secretary (Trust) (\$1,442-\$1,766) Surgery
Departmental/Executive Secretary
(\$1,625-\$2,003) Dean of Agriculture and

Forestry
Departmental/Executive Secretary
(\$1,625-\$2,003) Housing and Food Services

Departmental/Executive Secretary (\$1,625-\$2,003) Speech Pathology and Audiology

Technician I/Technologist I (Trust) (\$1,497-\$2,092) Microbiology Technician (Trust) (\$1,497-\$1,842) Medicine

Technician III (Part-Time) (\$960-\$1,189) Botany

Administrative Assistant I (Lab Administrator/Curatorial Assistant) (\$1,842-\$2,280) Anthropology Administrative Assistant I (\$1,842-\$2,280)

Library Science
Administrative Assistant I (\$1,842-\$2,280)
Housing and Food Services

For vacant library positions, please contact the Library Personnel Office, Basement, Cameron Library. Telephone 432-3339.

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Advertisements

Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 30 cents per word with no discount for subsequent insertions. There are no refunds. There is a maximum limit of thirty words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an insertion is made. Advertisements cannot be accepted over the telephone.

Accommodations available

Rent - University area. Four-bedroom, furnished/unfurnished. Non-smokers. \$680/month. 432-5710, 434-2878.

Sale - Five minutes campus. Grandview. Four-bedroom house, double garage, 1,900', \$158,600. 437-7299 mornings only. Richard.

For rent - Visiting professor leaving for U.K. Furnished, three-bedroom, westend home. Available 1 November. Dr. Peto, 482-8109.

Sale - Former director of education must sell 1,754', two-storey, completely renovated home. Groat Estates, ten minutes from University. Vacant. Call Penny Stanners personally at 459-1155 or 459-3900, Canada Trust.

Rent - 1,400°, two-storey home. Parkdale. 10-15 minute walk, University. 1 1/2 baths, large kitchen, three bedrooms, garage, large yard. Washer, dryer. Sondra, 435-6765. Available 1 November. \$695/month. Damage deposit.

For rent - Bright, furnished, basement suite near University, 435-2014, 478-1042.

For sale - Pleasantview, three bedrooms. On beautiful, well-treed lot. Earth-tone decor. Heated, double garage. Open house, Sundays 2 p.m.-7 p.m. 434-9780.

Rent - Two-bedroom house. \$450. Five minutes to University. 435-0641.

For sale or rent - Two-bedroom house, three blocks from U of A. 435-4363.

Rent - Three-bedroom bungalow with appliances. Easy access to bus, mall, school, University. 6804-39 Ave. \$650. 461-1848. Rent - Four-bedroom house, 11435-80 Ave. \$650/month. Call 438-1088.

Sale - Buyer's market. Homes in Pleasantview, Parkallen, Lendrum, Glenora, Groat Estates, Belgravia. Priced extremely realistically. For information, call Hugh Moncrieff, Spencer Real Estate (1982) Ltd. 436-5250, 452-5742.

Rent - Petrolia, furnished/partly-furnished house. Three bedrooms, study, appliances, garage. Reasonable rent. Available 1 Jan.-1 Sept. 1984. 437-4053. For rent - Parkallen, three-bedroom bungalow. Stove, fridge, double garage. Deposit, references. \$600/month. Available 1 Dec. 435-3272.

Sale - University, three blocks. Charming, family condo. in exclusive 4-plex. 1,800 sq. ft. of living area, super features. Double garage. Chris Tenove, 433-5664. 436-5250, Spencer's.

Sale - Family perfect. 2,400 sq. ft. immaculate, two-storey. Large rooms. Family gourmet kitchen. For details, call Chris Tenove. 433-5664. 436-5250. Spencer's.

Sale - Walk to University. Fully developed, semi-bungalow on quiet avenue. Asking only \$89,900. Chris Tenove, 433-5664. 436-5250, Spencer's.

For sale - Riverbend. \$122,500. Threebedroom, brick, open beam bungalow. Fireplace, finished basement, appliances, double car garage. Terms considered. Rent/rent to own. Leave message, 454-2672.

Goods for sale

Puppies for sale - Mother gentle, registered, blonde labrador. Father registered, brown and white, brittany spaniel. Pups are short-hair, medium-sized, blonde with distinctive white markings. \$25. Ray, Sandra. 432-2458, 433-7574.

Farmer's Market: Every Saturday, 10 a.m.-2 p.m. in HUB Mall, northend. Fresh flowers, vegetables, eggs, honey, jams, pickles, baked goods.

Lamb, cut wrapped, delivered. \$2.35/lb.

Call Chris Harvey, 843-3494 after 6 p.m.

Pentax 6x7 camera, lenses, accessories.
\$2,900 complete. Some pieces available separately. Absolutely mint condition.
462-7374.

Round, pine dining table, four captain's chairs. \$500. Phone 435-3336 evenings and weekends.

Services

Donnic Word Processing. Specializing in theses, manuscripts, etc. 8315A-105 St. 432-1419.

Singing teacher, Eileen Turner 439-4661. Word processing. Per page rate. 462-3825 after 1 p.m.

Typing - fast, accurate. For term papers, reports, theses. Use of word processor at home. Call Pat, 481-0327.

Professional typist - Word processing. Specializing in theses and dissertations. Gwen, 467-9064.

Oriental brush painting classes. Beginners to advanced. Hanna Ludescher. Call 453-2504.

Typing, IBM Selectric. Fifteen years' experience. \$1/page. Terry, 477-7453.

Professional carpentry and finishing. Rea-

sonable rates. Phone 432-7974, 488-6656.
Wanted immediately, tutor for adult student taking Math 13. Fee negotiable. Call Tom, 433-8219 after 3:30 p.m.

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